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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

REBECCA L. SMITH ET. AL.

CASE NO.: AD6896USPCT

APPLICATION NO.: 10/519670

CONFIRMATION NO.: 7418

GROUP ART UNIT: 1713

EXAMINER: Mulcahy

FILED: DECEMBER 27, 2004

FOR: POLYVINYLBUTYRAL INTERLAYER SHEET WITH IMPROVED  
ADHESION TO GLASS AND A PROCESS FOR PREPARING SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. §§1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office the information listed on the enclosed PTO/SB/08A and/or PTO/SB/08B forms. A copy of the information, if required, is also enclosed. Consideration of the information is requested under 37 C.F.R. § 1.56 and this information is submitted in accord with the provisions of §1.97(c): after the period specified in §1.97(b) but before the mailing of a Final Office Action, or a Notice of Allowance, or any other action that closes prosecution.

Enclosed are:

- European Patent Office Communication Pursuant to Article 115(2) EPC  
- Third Party Observations Against European Counterpart Patent Application EP 1 529 074, including Annex 1
- English Translation of Table 2 of D2 (JP 2000-302490) Submitted With Observations
- English Translation of Table 2 of D3 (JP 2001-106555) Submitted With Observations
- Documents D1 – D3 of the Observations
- English Abstracts and Translations of D2 & D3 from the JPO Website
- US Counterpart Patents to D1

05/23/2007 HMARZI1 00000048 041928 10519670

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US 6387516 and 7074487 are believed to be counterparts to EP 1 022 61.

Applicants' understanding is that the U.S. Patent Office will consider patentability of the subject patent application in view of the Observations and the cited documents, but that some Examiner will only initial the patent documents cited since the other documents are frequently considered, but not listed on the front cover of issued patents. Consequently, if not all the boxes of the PTO SB8 b are checked, applicants will assume that this practice is being followed unless the Examiner indicates otherwise on the record.

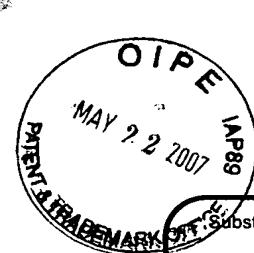
The PTO is authorized to charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. **04-1928** (E. I. du Pont de Nemours and Company) in order to complete the requirements for consideration of this Information Disclosure Statement.

Respectfully submitted,



Mark D. Kuller  
Attorney for Applicants  
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Facsimile: 302-992-3257

Dated: *5/18*, 2007



PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031  
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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*Complete if Known*

Application Number	10/519670
Filing Date	December 27, 2004
First Named Inventor	REBECCA L. SMITH
Group Art Unit	1713
Examiner Name	Mulcahy
Attorney Docket Number	AD6896USPCT

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Text
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 1 022 261 A1	07-26-2000	Sekisui Chemical Co., Ltd.		<input type="checkbox"/>
		JP 2000-302490	10-31-2000	Sekisui Chemical Co., Ltd.		<input checked="" type="checkbox"/>
		JP 2001-106555	04-17-2001	Sekisui Chemical Co., Ltd.		<input checked="" type="checkbox"/>
		EP 1 036 775 B1	9-20-2000	Sekisui Chemical Co., Ltd.		<input type="checkbox"/>
		JP 07237943	5-13-2005	Sekisui Chem Ind Co Ltd		<input type="checkbox"/>
		JP 07172878	5-12-2005	Sekisui Chem Ind Co Ltd		<input type="checkbox"/>
		JP 60210551	4-26-2005	Sekisui Chem Ind Co Ltd		<input type="checkbox"/>
		JP 11-343152	12-14-1999	Sekisui Chemical Co. Ltd.		<input checked="" type="checkbox"/>
		WO 99/61243	12-2-1999	E. I. du Pont de Nemours and Company		<input type="checkbox"/>

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 2

**Complete if Known**

Application Number	10/519670
Filing Date	December 27, 2004
First Named Inventor	REBECCA L. SMITH
Group Art Unit	1713
Examiner Name	Mulcahy
Attorney Docket Number	AD6896USPCT

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A	European Patent Office Communication Pursuant to Article 115(2) EPC - Third Party Observations Against Euroepan Counterpart Patent Application EP 1 529 074, including Annex 1	<input type="checkbox"/>
	B	English Translation of Table 2 of D2 (JP 2000-302490) Submitted With Observations	<input checked="" type="checkbox"/>
	C	English Translation of Table 2 of D3 (JP 2001-106555) Submitted With Observations	<input checked="" type="checkbox"/>
	D	JP 07237943 Abstract	<input type="checkbox"/>
	E	JP 07172878 Abstract	<input type="checkbox"/>
	F	JP 60210551 Abstract	<input type="checkbox"/>
	G	Japanese Patent Office Communication - Information Offer Form for Japanese Counterpart Application 2004-524200	<input checked="" type="checkbox"/>
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Examiner Signature

Date Considered

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Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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Telephone Number

10/519670

AD6896USPCT

Information Disclosure Statement (2 pages)

PTO/SB/08A (1 page)

PTO/SB/08B (1 page)

References

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